

In the Specification:

Please replace the paragraph beginning at page 8, line 11 with the following rewritten paragraph.

During the data generation, each bit is designated according to whether it belongs to the vector m, internal factors, or the vector n, external factors. Internal factors can include such factors as type A personality, genetics/ethnicity, diseases, such as diabetes, nephritis, hypercholesterolemia/hyperlipidemia, etc. External factors can include such factors as job stress, divorce, errant children, socio-economic problems, difficulties with police, alcohol or drug ~~additions~~ addictions, etc.